

0007

## CO-OP MINING COMPANY

OK

P.O. Box 1245  
Huntington, Utah 84528



Office (435) 687-2450  
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INCOMING  
C/015/025  
AM02B

February 15, 2002

Coal Program  
Utah Division of Oil, Gas & Mining  
1594 West North Temple, Suite 1210  
P.O. Box 145801  
Salt Lake City, Utah 84114-5801

To Whom It May Concern,

Re: Wild Horse Ridge Tank Seam Addition (Phase II), Bear Canyon Mine, C/015/025, Emery County, Utah

Enclosed are three DRAFT copies of an amendment to add a Tank Seam portal pad and access road to access the Wild Horse Ridge Tank Seam reserves shown on Plate 3-4C.


The area is located South East of the existing Wild Horse Ridge Blind Canyon Seam pad. Access will be through an existing road which provides access to a hunting cabin. The access road will run along this existing road where possible and then a new road will be built accessing the Tank Seam outcrop.

The amendment also includes moving the current Tank Seam fan and water tank to the WHR Blind Canyon Seam Pad instead of constructing new facilities, and also the removal of the WHR Blind Canyon Seam shop. The bond calculations have also been updated to include the new cut and fill volumes and the changes in the fan and water tank.

Co-Op currently anticipates the need to begin construction by August 2002, in order to have construction completed before our existing coal reserves are depleted. We request that the review be expedited to meet this schedule.

If you have any questions, please call Mark Reynolds at (435) 687-5238.

Thank You,

  
Wendell Owen  
Resident Agent

Enclosure(s)

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RECEIVED

FEB 15 2002

DIVISION OF  
OIL, GAS AND MINING

# APPLICATION FOR PERMIT PROCESSING

Permit Change ☐

Permit Number: ACT/015/025

Title of Proposal:

Mine: BEAR CANYON MINE

Wild Horse Ridge Tank Seam Addition (Phase II)

Permittee: CO-OP MINING COMPANY

Description, include reason for application and timing required to implement:

**Instructions:** If you answer yes to any of the first 8 questions (gray), this will be a Significant Revision and will require Public Notice.

- |                              |  |   |
|------------------------------|--|---|
| <input type="checkbox"/> Yes |  | 1. Change in the size of the Permit Area? 2.55 acres Disturbed Area? 2.55 acres <input type="checkbox"/> increase.  |
| <input type="checkbox"/> No  |  | 2. Is the application submitted as a result of a Division Order? DO #   |
| <input type="checkbox"/> No  |  | 3. Does application include operations outside a previously identified Cumulative Hydrologic Impact Area?           |
| <input type="checkbox"/> No  |  | 4. Does application include operations in hydrologic basins other than as currently approved?                       |
| <input type="checkbox"/> No  |  | 5. Does application result from cancellation, reduction or increase of insurance or reclamation bond?               |
| <input type="checkbox"/> No  |  | 6. Does the application require or include public notice/publication?   |
| <input type="checkbox"/> No  |  | 7. Does the application require or include ownership, control, right-of-entry, or compliance information?           |
| <input type="checkbox"/> No  |  | 8. Is proposed activity within 100 feet of a public road or cemetery or 300 feet of                                 |
| <input type="checkbox"/> No  |  | 9. Is the application submitted as a result of a Violation? NOV #   |
| <input type="checkbox"/> No  |  | 10. Is the application submitted as a result of other laws or regulations or policies? Explain:                     |
| <input type="checkbox"/> No  |  | 11. Does the application affect the surface landowner or change the post mining land use?                           |
| <input type="checkbox"/> Yes |  | 12. Does the application require or include underground design or mine sequence and timing? (Modification of R2P2?) |
| <input type="checkbox"/> Yes |  | 13. Does the application require or include collection and reporting of any baseline information?                   |
| <input type="checkbox"/> Yes |  | 14. Could the application have any effect on wildlife or vegetation outside the current disturbed area?             |
| <input type="checkbox"/> Yes |  | 15. Does application require or include soil removal, storage or placement?   |
| <input type="checkbox"/> Yes |  | 16. Does the application require or include vegetation monitoring, removal or revegetation activities?              |
| <input type="checkbox"/> Yes |  | 17. Does the application require or include construction, modification, or removal of surface facilities?           |
| <input type="checkbox"/> Yes |  | 18. Does the application require or include water monitoring, sediment or drainage control measures?                |
| <input type="checkbox"/> Yes |  | 19. Does the application require or include certified designs, maps, or calculations?                               |
| <input type="checkbox"/> No  |  | 20. Does the application require or include subsidence control or monitoring?                                       |
| <input type="checkbox"/> Yes |  | 21. Have reclamation costs for bonding been provided for?   |
| <input type="checkbox"/> No  |  | 22. Does application involve a perennial stream, a stream buffer zone or discharges to a stream?                    |
| <input type="checkbox"/> No  |  | 23. Does the application affect permits issued by other agencies or permits issued to other entities?               |

☐ Attach complete copies of the application.

I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments, undertakings, and obligations, herein.

*Wendell Owen, Per. Agent* 2/15/2002  
Signed - Name - Position - Date

Subscribed and sworn to before me this 15 day of Feb, 2002

Notary Public

My Commission Expires: \_\_\_\_\_, 19\_\_\_\_ )  
Attest: STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ )



Notary Public  
CARLE E. KINGSTON  
8212 South State Street  
Salt Lake City, Utah 84116  
My Commission Expires  
July 1, 2004  
State of Utah

**RECEIVED**  
Received by Oil, Gas & Mining

FEB 19 2002

DIVISION OF  
OIL, GAS AND MINING

ASSIGNED TRACKING NUMBER

# Application for Permit Processing

## Detailed Schedule of Changes to the MRP

Title of Application:

Wild Horse Ridge Tank Seam Addition (Phase II)

Permit Number: ACT/015/025

Mine: BEAR CANYON MINE

Permittee: CO-OP MINING COMPANY

Provide a detailed listing of all changes to the mining and reclamation plan which will be required as a result of this proposed permit application. Individually list all maps and drawings which are to be added, replaced, or removed from the plan. Include changes of the table of contents, section of the plan, pages, or other information as needed to specifically locate, identify and revise the existing mining and reclamation plan. **Include page, section and drawing numbers as part of the description.**

|                          |         |  | DESCRIPTION OF MAP, TEXT, OR MATERIALS TO BE CHANGED  |
|--------------------------|---------|--|---|
| <input type="checkbox"/> | REPLACE |  | Page 3-2 ,3-3, 3-4, 3-6, 3-7, 3-10 Added WHR Tank Seam.   |
| <input type="checkbox"/> | REPLACE |  | Pages 3-86 thru 3-110 Update bond info  |
| <input type="checkbox"/> | REPLACE |  | Pages 3A-2, 3A-6, 3A-7, 3A-8 Added WHR Tank Seam fan and retaining Wall. Change existing Tank Seam Fan to WHR Blind Canyon Seam fan, remove WHR Blind Canyon Seam shop. |
| <input type="checkbox"/> | REPLACE |  | Pages 3D-4, 3D-7A Added WHR Tank Seam roads.  |
| <input type="checkbox"/> | ADD     |  | Added Appendix 3-P WHR Tank Seam cut and fill calculations.   |
| <input type="checkbox"/> | ADD     |  | Added Appendix 5-C WHR Tank Seam Resource Survey.   |
| <input type="checkbox"/> | REPLACE |  | Pages 7-85A, 7-85B, 7-87, 7-87B, 7-88, 7-89A, 7-89B added WHR watersheds, culverts, and ditches.  |
| <input type="checkbox"/> | ADD     |  | Pages 7-85C, 7-87C, added WHR watersheds, culverts, and ditches.  |
| <input type="checkbox"/> | REPLACE |  | Pages 7G-2 thru 7G-5, 7G-33, 7G-34, 7G-36, 7G-46, 7G-47, 7G-83, 7G-98, 7G-100. Added WHR watersheds, culverts, and ditches.   |
| <input type="checkbox"/> | ADD     |  | Pages 7G-18A, 7G-33A, 7G-36A, 7G-85A thru 7G-85E, 7G-97A, 7G-130A, 7G-185 thru 7G-193. Added WHR watersheds, culverts, and ditches.                                     |
| <input type="checkbox"/> | REPLACE |  | Pages 7H-2, 7H-3, 7H-10, 7H-13, 7H-79, 7H-80. Added WHR Tank Seam post mining ditches and culverts.   |
| <input type="checkbox"/> | ADD     |  | Pages 7H-14A, 7H-112A thru 7H-112E, 7H-123A thru 123D. Added WHR Tank Seam post mining ditches and culverts.  |
| <input type="checkbox"/> | REPLACE |  | Pages 7K-11, 7K-21, 7K-22 added WHR Tank Seam BTCA areas.   |
| <input type="checkbox"/> | ADD     |  | Pages 7K-9A, 7K-23, 7K-24 added WHR Tank Seam BTCA areas.   |
| <input type="checkbox"/> | REPLACE |  | Pages 8-9, 8-21, 8-35, 8-36, 8-43 thru 8-45 added WHR Tank Seam soils.  |
| <input type="checkbox"/> | ADD     |  | Added Appendix 8-G WHR Tank Seam soil inventory and assesment.  |
| <input type="checkbox"/> | REPLACE |  | Page 9-10A added WHR Tank Seam vegetation.  |
| <input type="checkbox"/> | ADD     |  | Added Appendix 9-H WHR vegetation study.  |
| <input type="checkbox"/> | REPLACE |  | Plate 2-4E Removed existing Tank Seam fan and water tank.   |
| <input type="checkbox"/> | REPLACE |  | Plate 2-4G Added WHR Tank Seam area, removed WHR Blind Canyon Shop.   |
| <input type="checkbox"/> | REPLACE |  | Plates 3-2G, 3-7G, 8-5G added WHR tank seam area and TS 17 x-sections.  |
| <input type="checkbox"/> | REPLACE |  | Plate 7-1G, 7-5A, 7-7A added WHR Tank Seam area and drainage.   |
| <input type="checkbox"/> | REPLACE |  | Plate 8-1A added WHR Tank Seam area and soils.  |
| <input type="checkbox"/> | REPLACE |  | Plate 7-4 added WHR Tank Seam area.   |
| <input type="checkbox"/> | REPLACE |  | Plate 9-1 added WHR Tank Seam vegetation reference area.  |
| <input type="checkbox"/> | REPLACE |  | Plate 3-4C updated WHR Tank Seam portals.   |

Any other specific or special instructions required for insertion of this proposal into the Mining and Reclamation Plan?